

# NATIONAL INSTITUTE OF NURSING RESEARCH Research Mechanisms



CODE	MECHANISM	DESCRIPTION	SPECIAL FEATURES	AWARD AMOUNT	TIME	RECEIPT DATES	NIH WEBSITES  http://grants1.nih.gov/grants/oer.htm
R01	Research Project Grant (Parent)	To support a discrete, specified circumscribed project with a potential major impact.	Demonstrated competence and interest in science area based on NINR mission. For New Investigators and Early Stage Investigators – see website.	Variable See below ** http://grants. nih.gov/grant s/guide/notic e-files/NOT- OD-02- 004.html	Up to 5 years. Usually 4 years. Applications can be renewed by competing for additional project period.	http://grants.nih. gov/grants/dates. htm	See PA at: http://grants.nih.gov/grants/guide/pa-files/PA-07-070.html.  Also, see instructions germane to the R01 grant in the PHS 424 electronic application.  New and early stage investigators: http://grants.nih.gov/grants/new_investigators
R21	Exploratory/ Developmental Research Grant (Parent)	To encourage exploratory and developmental research projects in early stages of development. Are expected to be novel and lead to a major impact	For new projects only.	Maximum of \$275,000 direct costs for 2 years. No more than \$200,000 direct costs in any one year. Modular budget.	Up to 2 years. Not renewable.	http://grants.nih. gov/grants/dates. htm	See PA at: http://grants.nih.gov/grants/guide/pa-files/PA-06-181.html. and http://grants.nih.gov/grants/funding/r21.htm  See also instructions germane to the R21 grant in the PHS 424 electronic application.
R15	Academic Research Enhancement Award (AREA)	To stimulate research in educational institutions that provide baccalaureate or advanced degrees that have not been major recipients of NIH support. To support small-scale health-related research projects.	Modular grant procedures.	Maximum of \$150,000 direct costs period.	Up to 3 years.	http://grants.nih. gov/grants/dates. htm	See PA at: http://grants.nih.gov/grants/guide/pa-files/PA-06-042.html  See link on this page for ineligible schools: http://grants.nih.gov/grants/funding/area.htm.
R03	NINR Small Grant Program	To support small research projects that can be carried out in a short period of time with limited resources, such as feasibility.	Modular grant procedures. Must be a new investigator.	Maximum of two (2) \$25,000 or \$50,000 per year.	Up to 2 years. Not renewable.	http://grants.nih. gov/grants/dates. htm	See PA at http://grants.nih.gov/grants/guide/pa-files/PA-06-180.html See NINR areas of interest at http://grants.nih.gov/grants/guide/contacts/pa-06-180_contacts.htm New and early stage investigators http://grants.nih.gov/grants/new_investigators

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Type 3	Diversity Supplement	To attract under- represented individuals to enter biomedical and behavioral research careers.	PIs of existing grants may apply for supplement.	Varies according to career level.	Two years.	Anytime.	See PA at <a href="http://grants.nih.gov/grants/guide/pa-files/PA-05-015.html">http://grants.nih.gov/grants/guide/pa-files/PA-05-015.html</a> Note eligibility criteria for supplement investigator in program announcement.
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<sup>\*</sup> All **AIDS-related research applications** are due January 2, May 1, and September 1.

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<sup>\*</sup>Resubmission or renewal dates due one month later except for R15, for which the established dates remain the same.

<sup>\*\*</sup> If application proposes \$500,000 or more in direct costs in any one year, must contact program staff at least 6 weeks prior to submission (NIH Guide, 5/03/96). Applicants must seek agreement to accept assignment from IC program staff at least 6 weeks prior to the anticipated submission of these applications (NIH Guide 10/16/01). Budgets of \$350,000 direct costs in any year go to advisory council for special consideration of high budgets.



## NATIONAL INSTITUTE OF NURSING RESEARCH Training Mechanisms



CODE	MECHANISM	DESCRIPTION	SPECIAL FEATURES	AWARD AMOUNT	TIME	RECEIPT DATES*	NIH WEBSITE
F31	National Research Service Award (NRSA) For Individual Predoctoral Fellowship (FSI) in Nursing Research	To help ensure that highly trained nurse scientists are available in adequate numbers and in appropriate research areas to carry out the NINR mission.	Assists students in full-time, mentored research training toward a doctoral degree.	FY 2009: \$20,772 annual stipend, 60% of tuition and fees up to \$16,000 (\$21,000 for dual degree), plus annual institutional allowance of \$4,200 (includes health insurance). Training travel \$400-\$1,000. May change each year.	Up to 5 years.	http://grant s.nih.gov/gr ants/dates.h tm	See PA at: http://grants.nih.gov/grants/guide/pa- files/PAR-05-091.html  Tuition, fees, health insurance information for FY 2009: http://grants.nih.gov/grants/guide/notic e-files/NOT-OD-06-093.html
F31	National Research Service Award (NRSA) Predoctoral Fellowship to promote diversity in health related research	To help ensure that highly trained diverse pool of nurse scientists are available in adequate numbers and in appropriate research areas to carry out the NINR mission.	Must assure training on a full-time basis, at least 40 hours per week.	FY 2009: \$20,772 annual stipend, 60% of tuition and fees up to \$16,000 (\$21,000 for dual degree), plus annual institutional allowance of \$4,200 (includes health insurance). Training travel \$400-\$1,000.May change each year.	Up to 5 years.	http://grant s.nih.gov/gr ants/dates.h tm	See PA at: http://grants.nih.gov/grants/guide/pa- files/PA-07-106.html  Tuition, fees, health insurance information for FY 2009: http://grants.nih.gov/grants/guide/notic e-files/NOT-OD-06-093.html
F32	National Research Service Award (NRSA) Postdoctoral Fellowship	Supports developing scientists with a doctoral degree who want to broaden their scientific background and extend their potential for research	Program has high NINR priority. Must assure training on a full-time basis, at least 40 hours per week.	FY 2009: Stipend based on experience: \$36,996 to \$51,036. 60% of tuition and fees up to \$4,500 (\$16,000 for additional degree), plus annual institutional allowance of \$7,850 (includes health insurance). Training travel \$400-\$1,000. May change each year.	Up to 3 years total NRSA postdoc support. Exceptions by waiver.	http://grant s.nih.gov/gr ants/dates.h tm	See PA at: http://grants.nih.gov/grants/guide/pa- files/PA-07-107.html  Tuition, fees, health insurance information for FY 2009: http://grants.nih.gov/grants/guide/notic e-files/NOT-OD-06-093.html
F33	National Research Service Award (NRSA) Senior Fellow	Provides funding for experienced scientists in advanced training to explore new areas of science, acquire new research capabilities, and enlarge their command of interdisciplinary research.	Must have postdoc research or professional training, and appropriate sponsor.	Stipend determined at time of award: 60% of tuition and fees up to \$4,500 (\$16,000 for additional degree), plus annual institutional allowance of \$7,850 (includes health insurance). Training travel \$400-\$1,000. May change each year.	2 years.	http://grant s.nih.gov/gr ants/dates.h tm	See PA at: http://grants.nih.gov/grants/guide/pa- files/PA-07-172.html [Note: use this PA until a revised version is posted.]  Tuition, fees, health insurance information for FY 2009: http://grants.nih.gov/grants/guide/notic e-files/NOT-OD-06-093.html

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T32	National	To enable	Requires	Predoc: \$20,772 stipend,	5 years.	http://grant	See PA at:
	Research	institutions to make	full-time	\$4,200 training related		s.nih.gov/gr	http://grants.nih.gov/grants/guide/conta
	Service Award	NRSA awards to	training (40	expenses (including		ants/dates.h	cts/pa-08-226 contacts.htm
	(NRSA)	individuals for	hrs/week).	health insurance), tuition,		<u>tm</u>	
	Institutional	predoctoral and		etc., \$800 travel.			Tuition, fees, health insurance
	Award	postdoctoral		Postdoc: \$36,996-			information for FY 2008:
		research training in		\$51,036 stipend, \$7,850			http://grants.nih.gov/grants/guide/notic
		specified areas.		training related expenses,			e-files/NOT-OD-06-093.html
				tuition, \$800 travel.			

NRSA Fellowships: announcements and stipends <a href="http://grants1.nih.gov/training/nrsa.htm#fellowships">http://grants1.nih.gov/training/nrsa.htm#fellowships</a>

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<sup>\*</sup> All AIDS and AIDS-related application receipt dates are May 1, September 1, and January 2.



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Career Development Awards
K Kiosk: <a href="http://grants.nih.gov/training/careerdevelopmentawards.htm">http://grants.nih.gov/training/careerdevelopmentawards.htm</a>

CODE	MECHANISM	DESCRIPTION	SPECIAL FEATURES	AWARD AMOUNT	TIME	RECEIPT DATES*	NIH WEBSITE
K01	Mentored Research Scientist Development Award	Provide for a period of additional mentored research experience with an expert investigator for career enhancement or to gain expertise in a new area.	Must spend a minimum of 75% effort on research and research career development.	Up to \$50,000 salary plus fringe benefits. Research expenses up to \$20,000.	3 years.	http://grant s.nih.gov/gr ants/dates.h tm	See PA at: http://grants.nih.gov/grants/guide/p a-files/PA-09-040.html
K01	Mentored Research Scientist Development Award – Diversity Supplement	To attract underrepresented, disadvantaged and disabled individuals and provide for a period of additional mentored research experience with an expert investigator for career enhancement or to gain expertise in a new area.	PI's on existing grants may apply for supplement.	Varies according to career level (i.e., baccalaureate vs. postdoctoral).	2 years.	Anytime	See PA at: http://grants.nih.gov/grants/guide/p a-files/PAR-09-074.html
K22	NINR Career Transition Award	A period of support to provide research training experience in the NIH clinical research laboratories and to facilitate successful transition to an extramural environment as an independent researcher.	Intramural: 100% effort. Extramural: Minimum of 75% effort on research career development.	Up to \$50,000 salary plus fringe benefits. Research expenses up to \$75,000.	Up to 3 years intramural, followed by up to 2 years extramural.	http://grant s.nih.gov/gr ants/dates.h tm	See PA at: http://grants.nih.gov/grants/guide/p a-files/PAR-09-067.html
K23	Mentored Patient-Oriented Research Career Development Award	A period of mentored research experience to support the career development of investigators who have made a commitment to focus on patient-oriented research.	Must spend a minimum of 75% effort on research and research career development.	Up to \$75,000 salary plus fringe benefits. Research expenses up to \$25,000.	3 years.	http://grant s.nih.gov/gr ants/dates.h tm	See PA at: http://grants.nih.gov/grants/guide/ pa-files/PA-09-043.html
K24	Mid-Career Investigator Award in Patient-Oriented Research	A period of mentored research to provide clinicians with protected time to devote to patient-oriented research and to act as mentors for beginning clinical investigators.	Must spend between 25-50% of effort conducting patient-oriented research and mentoring. Must have independent research support. Should be at Associate Professor level or equivalent.	Up to \$83,350 salary plus fringe benefits. Research expenses up to \$25,000. (Based on a maximum legislative salary cap of \$166,700).	3 - 5 years.	http://grant s.nih.gov/gr ants/dates.h tm	See PA at: http://grants.nih.gov/grants/guide/pa-files/PA-09-037.html

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K99/	Pathway to	An NIH-wide program that	Must be in a non-	Total cost for	5 years.	http://grant	See PA at:
R00	Independence	allows promising	tenure track faculty	R00 phase		s.nih.gov/gr	http://grants.nih.gov/grants/guide/p
	(PI) Award	postdoctoral scientists to	position.	may not		ants/dates.h	a-files/PA-09-036.html
		receive both mentored and		exceed		<u>tm</u>	
		independent phases of		\$249,000 per			
		research support for up to		year.			
		five years.					

<sup>\*</sup> All AIDS and AIDS-related application receipt dates are May 1, September 1, and January 2.

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### NATIONAL INSTITUTE OF NURSING RESEARCH



### **Small Business Projects**

### (All require electronic application submission)

CODE	MECHANISM	DESCRIPTION	AWARD AMOUNT	TIME	RECEIPT DATES*	NIH WEBSITE
R41	Small Business Technology Transfer Grant (STTR) Phase I	To provide initial support to small business concerns that team with research institutions to explore the scientific and technical feasibility of a research project with commercial applications.	\$100,000 total costs (direct, indirect, and fixed fee).	1 year, non- renewable.	See PA at: http://grants1.nih.gov/grants/funding/sbir.htm.	See note below.
R42	Small Business Technology Transfer Grant (STTR) Phase II	This phase provides support for in- depth development of the activities initiated in Phase I that are likely to lead to commercial products or services.	\$750,000 total costs (direct, indirect, and fixed fee).	2 years; non- renewable.	See PA at: <a href="http://grants1.nih.gov/grants/funding/sbir.htm">http://grants1.nih.gov/grants/funding/sbir.htm</a>	See note below.
R43	Small Business Innovation Research Grant (SBIR) Phase I	To establish the technical merit and feasibility of proposed research or R&D efforts that may ultimately lead to commercial products/services.	\$100,000 total costs (direct, indirect, and fixed fee).	6 months; non- renewable.	See PA at: http://grants1.nih.gov/grants/funding/sbir.htm	See note below.
R44	Small Business Innovation Research Grant (SBIR) Phase II	To support in-depth development of research and development ideas whose feasibility has been established in Phase I and which are likely to result in commercial products or services.	\$750,000 total costs (direct, indirect, and fixed fee).	2 years; non- renewable.	See PA at: http://grants1.nih.gov/grants/funding/sbir.htm	See note below.

NOTE: All small business opportunities information is available at <a href="http://grants1.nih.gov/grants/funding/sbir.htm">http://grants1.nih.gov/grants/funding/sbir.htm</a>.

Document Source: <a href="http://ninr.nih.gov/ninr/research/dea.html">http://ninr.nih.gov/ninr/research/dea.html</a>
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<sup>\*</sup> All AIDS and AIDS-related application receipt dates are available at http://grants1.nih.gov/grants/funding/sbir.htm